

Product datasheet

Anti-Neuroglycan C antibody ab110055

1 图像

概述

产品名称	Anti-Neuroglycan C抗体
描述	兔多克隆抗体to Neuroglycan C
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide derived from internal sequence of Human Neuroglycan C.
阳性对照	Extracts from COLO cells

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 0.88% Sodium chloride, 50% Glycerol
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab110055** in the following tested applications.

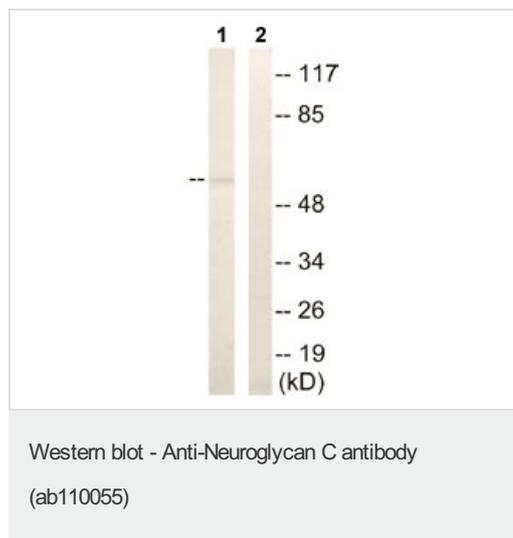
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 60 kDa.

图标

功能	May function as a growth and differentiation factor involved in neuritogenesis. May induce ERBB3 activation.
组织特异性	Restricted to brain (at protein level).
序列相似性	Contains 1 EGF-like domain.
发展阶段	Expressed in brain of 3 months, 5 and 10-year-old individuals.
翻译后修饰	N-glycosylated. O-glycosylated; contains chondroitin sulfate glycans. Part-time proteoglycan, expressed in part as a proteoglycan exhibiting chondroitin sulfate glycans and in part as a non-proteoglycan form. The relative amount of both forms depends on tissues and tissues maturation. Phosphorylated; in intracellular and extracellular parts.
细胞定位	Cell membrane. Endoplasmic reticulum membrane. Golgi apparatus membrane. In neurons, localizes to synaptic junctions (By similarity). Also detected in the endoplasmic reticulum and the Golgi (By similarity). Partially enriched in lipid rafts.

图片



All lanes : Anti-Neuroglycan C antibody (ab110055) at 1/500 dilution

Lane 1 : Extracts from COLO cells

Lane 2 : Extracts from COLO cells with immunising peptide at 10 µg

Lysates/proteins at 30 µg per lane.

Predicted band size: 60 kDa

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